

**TABLE 4**  
**ANALYTICAL RESULTS OF ROTARY FURNACE SLAG**  
**NSNJ SITE**  
**PEDRICKTOWN, NJ**

<u>Parameter</u>	<u>EP Toxicity Limit</u>	<u>A<sup>1</sup></u>	<u>B<sup>2</sup></u>	<u>C<sup>2</sup></u>
Arsenic	5.0	0.002	<0.5	<0.2
Barium	100.0	6.3	<0.2	<0.2
Cadmium	1.0	0.03	<0.01	<0.01
Chromium	5.0	0.36	<0.05	<0.05
Lead	5.0	0.14	<0.1	<0.20
Mercury	0.2	0.0002	<0.02	<0.02
Selenium	1.0	0.041	<0.5	<0.3
Silver	5.0	0.01	<0.05	<0.05
Nickel	--	--	<0.05	<0.05
Flash Point	60°	60°	--	--
Reactive Sulfide	--	25%	<5.	<5.
Reactive Cyanide	--	ND	<10.	<10.

**Notes:**

1. Slag samples analyzed by Century Environmental Testing Labs, Inc. All values given as ppm (mg/l) except Flash Point (°C), reactive sulfide (%) and reactive cyanide (%).
2. Slag samples analyzed by Stablex-Reutter, Inc. All values given as ppm (mg/l) except Flash Point (°C), reactive sulfide (mg/g) and reactive cyanide (mg/g).